



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
NATIONAL VEHICLE AND FUEL EMISSIONS LABORATORY
2565 PLYMOUTH ROAD
ANN ARBOR, MICHIGAN 48105-2498

OFFICE OF
AIR AND RADIATION

MEMORANDUM:

SUBJECT: Technical Guidance on the use of MOBILE6 for Emission Inventory Preparation

FROM: Robert E. Larson, Acting Division Director *Robert E. Larson*
Transportation and Regional Programs Division

Chester J. France, Division Director *Dennis W. Passavant for*
Assessment and Standards Division

TO: EPA Regional Air Division Directors

Attached is the final technical guidance which describes how to use MOBILE6 for emission inventory preparation in state implementation plans (SIPs) and transportation conformity determinations. MOBILE6 will become EPA's approved motor vehicle emission factor model for estimating volatile organic compounds (VOCs), nitrogen oxides (NOx), and carbon monoxide (CO) from passenger cars, motorcycles, light-duty and heavy-duty trucks. EPA will be publishing a Federal Register notice of availability in the near future to approve the new model for official purposes. This guidance will be available to state and local agencies on the MOBILE6 web page at www.epa.gov/otaq/m6.htm.

This technical guidance provides state and local agencies with the information they need to determine when and how to use the many new input options in MOBILE6 when preparing emission inventories for SIPs and transportation conformity determinations. We appreciate the help provided by your staff in the development of this guidance. This guidance was also provided in draft form to state and local transportation agencies late last year and reflects comments received from those agencies.

cc: EPA Air Program Managers

